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John T. Salazar, Commissioner James C. Miller, Deputy Commissioner



John Hickenlooper Governor

Labeling Agricultural and Turfgrass Seed in Colorado

35-27-105. Every container of seed which is sold, offered or exposed for sale, bartered, or distributed within this state for propagation shall conspicuously bear a legible and plainly written or printed label or tag in English which shall provide all information required by the commissioner. A label shall not bear false or misleading information.

Registration is required to *label and sell* seed in any quantity and to *sell* seed labeled by others in packaged quantities larger than 1 pound or in bulk

LABEL REQUIREMENTS FOR AGRICULTURAL AND TURFGRASS SEED

LIBELINE CONTENTS FOR A CONTENTS FOR CONTENT						
KIND:	VARIETY (or 'VNS' if variety unknown):		LOT NO.:		ORIGIN:	
				1		
PERCENTAGE BY	NAME AND RATE OF O	ME AND RATE OF OCCURRENCE PER POUND OF			PERCENTAGE BY WEIGHT OF	
WEIGHT OF ALL	EACH KIND OF RESTRICTED NOXIOUS WEED SEED: INERT MATTER:				ΓTER:	
WEED SEEDS:						
PERCENTAGE	PERCENTAGE OR	CALENDAR MONTH A	AND I	NAME AND A	DDRESS OF LABELER:	
GERMINATION:	HARD OR	YEAR THE TEST WAS				
	DORMANT SEED IF	COMPLETED:				
	PRESENT:					

- Kind and variety name or kind and the words "Variety not stated" or letters "VNS" if:
 - The variety name is not known or does not exist for a nonhybrid seed.
- "Blend" of varieties or a "Mixture" of kinds, must be identified
- Coated seeds must list the weight of pure seed with coating material removed as well as the percentage by weight of the coating material.
- Year the seed was tested. Date may not exceed 13 months for all seeds except turfgrass which may not exceed 16 months.

OTHER LABEL REQUIREMENTS

'Treated' means the seed has received an application of a substance or has been subjected to a procedure for which a claim is made. The name of the substance applied and the words "DO NOT USE FOR FOOD, FEED OR OIL PURPOSES" must be included in the labeling for the seed. If substance is poisonous, symbol must also be included per product label.

PROHIBITED ACTS

- It is a civil violation for any person to sell, offer or expose for sale, barter or distribute any seed within this state if such seed contains:
 - More than 2% weed seed by weight
 - o Prohibited noxious weed seed
 - More restricted noxious weed seed per pound than the amount declared on the label
 - More restricted noxious weed seed than the amount allowed by standards listed in part 7.2 of the Seed Act Rules and Regulations.

RECORDS REQUIRED

- The initial labeler must keep a representative file sample for each seed lot for two years.
- Sales must be recorded on invoices that include lot number, name, kind and variety, amount of seed sold, name and address of buyer and seller
- Copy of seed label
- The test information from which the labeling information was derived.

Prohibited noxious weed seeds – The following species are not allowed in any seed offered for sale or distributed in the state.

Anoda, spurred (*Anoda cristata*) Bindweed, field (*Convolvulus arvensis*) Bouncingbet (*Saponaria officinalis*) Camlethorn (*Alhagi pseudalhagi*)

Chamomile, scentless (Anthemis arvensis)

Cinquefoil, sulfur (*Potentilla recta*) Clematis, Chinese (*Clematis orientalis*)

Daisy, oxeye (Chrysanthemum leucanthemum)

Goatgrass, jointed (Aegilops cylindrical)
Halogeton (Halogeton glomeratus)

Horsenettle, Carolina (Solanum carolinense)
Horsenettle, white (Solanum elaeagnifolium)
Houndstongue (Cynoglossum officinale)
Johnsongrass (Sorghum halepense)
Knapweed, black (Centaurea nigra)
Knapweed, diffuse (Centaurea diffuse)
Knapweed, Russian (Acroptilon repens)
Knapweed, spotted (Centaurea maculosa)

Knapweed, squarose (*Centaurea virgate*)
Loosestrife, purple (*Lythrum salicaria and L. virgatum*)

Mallow, Venice (Hibiscus trionum)

Medusahead (*Taeniatherum caput-medusae*) Millet, wild prosso (*Panicum miliaceum* subsp.

ruderale)

Nutsedge, yellow (Cyperus esculentus)

Povertyweed, silverleaf (*Ambrosia tomentosa*)
Povertyweed, woollyleaf (*Ambrosia grayi*)
Rocket, Dame's (*Hesperus matronalis*)
Rue, African (*Peganum harmala*)

Sage, Mediterranean (Salvia aethiopsis)

Saltcedar (Tamarix parviflora, Tamarix ramosissima)

Skeltonweed, rush (*Chondrilla juncea*)
Sorghum almum (*Sorghum almum*)
Sowthistle, perennial (*Sonchus arvensis*)
Spurge, cypress (*Euphorbia cyparissias*)

Spurge, leafy (Euphorbia esula)
Spurge, myrtle (Euphorbia myrsinites)

St. Johnswort, common (*Hypericum perforatum*)

Starthistle, yellow (Centaurea solstitialis)

Tarweed, coast (*Madia sativa*)
Thistle, Canada (*Cirsium arvense*)
Thistle, musk (*Carduus nutans*)

Thistle, plumeless (Carduus acanthoides)

Thistle, Scotch (Onopordum acanthium, O. tauricum)

Toadflax, Dalmation (*Linaria dalmatica*) Toadflax, yellow (*Linaria vulgaris*)

Whitetop (Cardaria draba)

Whitetop, hairy (Cardaria pubescens) Whitetop, tall (Lepidium latifolium) Woad, Dyer's (Isatis tinctoria)

Restricted noxious weed seeds – The following species are allowed in seed offered for sale or distributed in the state, but only within the limitations per pound of seed listed:

Weed	Limitation in seeds/lb	Weed	Limitation in seeds/lb
Blueweed (Helianthus ciliaris)	200	Mustard black (Brassica nigra)	30
Burdock, common (Arctium minus)	200	Mustard, India (Brassica juncea)	30
Butterprint or velvet leaf (Abutilon minus)	10	Mustard, wild (Sinapsis arvensis)	30
Dock, Curly (Rumex crispus)	50	Oat, wild (Avena fatua)	10 in barley, oats, rye, triticale 100 in other seeds
Dodder (<i>Cuscuta spp</i>)	20	Plantain, buckhorn (<i>Plantago</i> lanceolata	100
Foxtail, giant (Setaria faberi)	50	Povertyweed, mouse-ear (<i>Iva</i> axillaris)	200
Groundcherry, purple (<i>Quincula lobata</i>)	50	Puncturevine (<i>Tribulus</i> terrestris)	50
Hemlock, poison (<i>Conium maculatum</i>)	10	Quackgrass (Elytrigia repens)	50
Henbane, black (Hyoscyamus niger)	10	Sandbur, longspine (<i>Cenchrus lonspinus</i>)	50
Lettuce, blue (<i>Lactuca tatarica subsp.</i> pulchella)	200	Thistle, bull (Cirsium vulagare)	10